

California OES Weather Threat Briefing Update

Monday, January 31, 2022
9:00 AM PST

Day 1 (Monday): No significant impacts expected today. Gusty winds will increase overnight across the Bay Area.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

01/31/22 - 02/06/22

Monday

- Gusty winds will increase overnight for the Bay Area.

Tuesday - Friday

- Gusty North to Northeast winds are expected Tuesday through Thursday across the Central Valley, Sierras, Bay Area and southern California, and extending into Friday across southern California
 - Gusty winds with recent dry conditions may increase the fire weather concerns mid week.
 - Strongest winds are expected Tuesday and Wednesday for central California.
 - Wind gusts of 30-45 mph are expected across the Central Valley, with strongest winds across the western edge of the Central Valley and across the Bay Area Valleys and Coastal Areas
 - Wind gusts of 60-80 mph for the Sierra ridge tops, isolated gusts to 100 mph.
 - Wind gusts of 45-60 mph, locally stronger around 70 mph are possible across the Interior North Bay Mountains
 - Gusty northwest winds of 30-40 mph are expected Tuesday across southern California
 - Winds will turn offshore for a Moderate Santa Ana event Wednesday through Friday, with strongest winds on Wednesday.
 - Northeast winds of 40-60 mph, locally higher in wind prone areas, expected Wednesday.

Saturday - Sunday

- No significant impacts expected



CALIFORNIA WEATHER IMPACTS

01/31/22 - 02/06/22

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
Non-Thunderstorm Damaging Winds		Coastal/ Inland/ Southern	Coastal/ Inland/ Southern	Coastal/ Inland/ Southern	Southern		
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)			Coastal/ Inland/ Southern	Coastal/ Inland/ Southern			
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

01/31/22 - 02/02/22

Significant Precipitation is not expected through Wednesday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

02/06/22 - 02/14/22

6-10 Day Outlook (February 5 - February 9)

Temperatures

- Above normal temperatures are favored across central and northern California, with near normal temperatures favored across southern California

Precipitation

- Below normal precipitation is strongly favored statewide

8-14 Day Outlook (February 7 – February 13)

Temperatures

- Above normal temperatures are favored for the entire state

Precipitation

- Below normal precipitation is favored to continue statewide



Information provided by:

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